

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Steve Ghanayem

Serial No.: 09/912,495

Filed: July 24, 2001

For: IN-SITU STABILIZED HIGH CONCENTRATION  
BPSG FILMS FOR PMD APPLICATIONCommissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450
 )  
 ) Examiner: Meeks, Timothy Howard  
 )  
 ) Art Unit: 1762  
 )  
 ) Conf. No. 6265
**TERMINAL DISCLAIMER UNDER 37 C.F.R. § 1.321(c)**

The undersigned attorney represents that the undersigned attorney is the attorney of record for the above-referenced patent application.

The assignee of the entire right, title, and interest in and to the above-referenced patent application is Applied Materials, Inc. ("assignee"),  
(Name of Assignee)

a Delaware corporation having a place of business at  
(State of Incorporation)

3050 Bowers Avenue, Santa Clara, California 95054  
(Address)

The terminal part of any patent granted on the above-identified application that would extend beyond the expiration of the full statutory term of

X United States Patent No. 6,177,344, entitled

BPSG Reflow Method To Reduce Thermal Budget For Next Generation Device

Including Heating In A Steam Ambient, and dated January 23, 2001, as presently shortened

by any terminal disclaimer,

is hereby disclaimed, except as provided below, and it is agreed that any patent so granted on the above-identified application shall be enforceable only for and during such period that the legal title to said patent shall be the same as the legal title to

X United States Patent No. 6,177,344,

this agreement to run with any patent granted on the above-identified application and to be binding upon the grantor, its successors, or assigns.

No disclaimer is being made as to any terminal part of any patent granted on the above-identified application prior to the expiration of the full statutory term of

X United States Patent No. 6,177,344, as presently shortened by any terminal disclaimer,

in the event that it later expires for failure to pay a maintenance fee, is held unenforceable, is found invalid, is statutorily disclaimed in whole or terminally disclaimed under 37 C.F.R. § 1.321(a), has all claims canceled by a reexamination certificate, is reissued, or is otherwise terminated prior to expiration of its statutory term as presently shortened by any terminal disclaimer, except for the separation of legal title stated above.

Enclosed is a check for \$ 110.00 for the fee under 37 C.F.R. § 1.20(d).

Please charge Deposit Account No. 02-2666 for any fee deficiency that may be due. A duplicate of this Terminal Disclaimer is enclosed for Deposit Account charging purposes.

Respectfully submitted,  
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Date: 3/5, 2004

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**FIRST CLASS CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to Mail Stop RCE, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on March 5, 2004.

Claire Wallters  
Name of Person Mailing Correspondence

Claire Wallters  
Signature

3/5/2004  
Date